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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Director for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 18, 2004 Christina Laigo  
Date Christina Laigo

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mark P. Helsel, et al.  
Application No. : 10/647,394  
Filed : August 22, 2003  
For : FREQUENCY TUNABLE RESONANT  
SCANNER WITH AUXILIARY ARMS

Examiner : David N. Spector  
Art Unit : 2873  
Docket No. : MVIS 98-09 C3  
Date : October 18, 2004

Mail Stop Amendment  
Director for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated June 18, 2004, please extend the period of time for response one month, to expire on October 18, 2004. Enclosed is a Petition for an Extension of Time. Also enclosed is a check in the amount of \$165.00 to cover the cost of the one-month Extension of Time fee (\$55) and the Terminal Disclaimer fee (\$110). Please amend the above-identified application as follows:

**Amendment to the Title** begins on page 2 of this paper.

**Amendment to the Abstract** begins on page 3 of this paper.

**Amendment to the title:**

Please replace the previous title on page 1 of the application, with the following new title:

~~FREQUENCY TUNABLE RESONANT SCANNER WITH AUXILIARY ARMS~~

RESONANT SCANNER WITH ASYMMETRIC MASS DISTRIBUTION